

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,224,224 B2
APPLICATION NO. : 10/657196
DATED : May 29, 2007
INVENTOR(S) : Kenji Sera and Hiroshi Tsuchi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 5, line 14. Delete "comprises" and insert -- comprise --

Claim 12, col. 29, line 34. After "a" insert -- ninth --

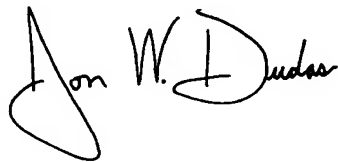
Claim 14, col. 30, line 5. After "low" insert -- absolute value of the seventh threshold value and comprising a control --

Claim 24, col. 31, line 48. Delete "comprised" and insert -- comprises --

Claim 25, col. 31, line 56. Before "said" insert -- having --

Signed and Sealed this

Seventh Day of October, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office